DT07 Rec'd PCT/PTO 2 6 JAN 2005

· Practitioner's Docket No. ST9032PCT(US)

CHAPTER II

| Preliminary-Classification: Proposed Class: Subclass: |
|---|
|---|

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US) (ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

PCT/FI2003/000630

28 August 2003 (28.08.2003)

28 August 2002 (28.08.2002)

International Application No.

International Filing Date

Priority Date Claimed

METHOD AND DEVICE FOR THE PRODUCTION OF PURIFIED STEAM

Title of Invention

SALMISUO, Mauri; LAITINEN, Ilkka, Olavi

Applicant(s)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTENTION: EO/US

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date, <u>January 26, 2005</u>, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. <u>ED 234599337 US.</u>

Christine Goellner

Type or print name of person mailing paper

Date: January 26, 2005

Signature of person certifying

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing, 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

- I. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. § 371:
 - a. This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).
 - b. The U.S. National Fee (35 U.S.C. § 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

2. Fees

| CLAIMS FEE* | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | | (4) RATE | (5) CALCULA- TIONS |
|---|---|---------------------|---------------------|------|------------|-----------------------|
| | TOTAL CLAIMS | 16 - 20 = | 0 | x \$ | 50.00 = | \$0.00 |
| | INDEPEN DENT CLAIMS | 2 - 3 = | 0 | x \$ | 200.00 = | 0.00 |
| | MULTIPLE applicable) | DEPENDENT CL | AIM(S) (if | + \$ | 360.00 | \$360.00 |
| BASIC FEE (\$300) | U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY | | | | | |
| EXAMINATION FEE (\$200) SEARCH FEE (\$500) | Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in Section 1.445(a)(2) to the U.S. PTO: where a search report on the international application has been prepared | | | | | |
| | by the Swedish Patent Office, (European Patent Office or the Japanese Patent Office) (37 C.F.R. § 1.492(a)(5))\$1,000.0 | | | | | 1,000.00 |
| | Total of above Calculations | | | | | = \$1,360.00 |
| SMALL ENTITY | Reduction by 1/2 for filing by small entity, if applicable. Assertion must be made. (note 37 C.F.R. § 1.27) | | | | | - 0.00 |
| | Subtotal | | | | | \$1,360.00 |
| | Total National Fee | | | | | \$1,360.00 |
| | Fee for recording the enclosed assignment document \$40.00 (37 C.F.R. § 1.21(h)). See Item 13 below). See attached "ASSIGNMENT COVER SHEET". | | | | | 0.00 |
| TOTAL | Total Fees enclosed | | | | \$1,360.00 | |

^{*}See attached Preliminary Amendment Reducing the Number of Claims.

Authorization to charge the amount of \$1,360.00 to credit card is attached. See Form PTO-2038 attached. Charge any additional fees required by this paper or credit any overpayment to our Deposit Account No. 50-0537. A duplicate copy of this sheet is enclosed.

DT01 Rec'd PCT/PTC 2 6 JAN 2005

- 3. A copy of the International application as filed (35 U.S.C. § 371(c)(2)) is transmitted herewith. (See Int'l Publication No. WO 2004/020066).
- 4. A translation of the International application into the English language (35 U.S.C. § 371(c)(2)) is not required as the application was filed in English.
- 5. Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been transmitted. Applicant chose not to make amendments under PCT Article 19.
 - Date of mailing of Search Report (from form PCT/ISA/210): 03 December 2003.
- 6. A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. § 371(c)(3)) has not been transmitted for reasons indicated at point 5 above.
- 7. A copy of the International Examination Report (PCT/IPEA/409) is transmitted herewith
- 8. An oath or declaration of the inventor (35 U.S.C. § 371(c)(4)) complying with 35 U.S.C. § 115 will follow.
- II. Other document(s) or information included:
- 9. An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a) is transmitted herewith. (See Int'l Publication No. WO 2004/020066)
- 10. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98 is transmitted herewith.
 - Also transmitted herewith is Form PTO-1449 and copies of citations listed.
- 11. Additional documents:
 - a. International Publication No. WO 2004/020066
 i. Specification, claims and drawing
 - b. Preliminary amendment (37 C.F.R. § 1.121)
 - c. Copy of Written Opinion (Form PCT/IPEA/408)
- 12. The above items are being transmitted before 30 months from any claimed priority date.

10/522491

DT01 Rec'd PCT/PTC 2 6 JAN 2005

AUTHORIZATION TO CHARGE ADDITIONAL FEES

Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:

37 C.F.R. § 1.492(a)(1), (2), (3), and (4) (filing fees)

37 C.F.R. § 1.492(b), (c), and (d) (presentation of extra claims)

37 C.F.R. § 1.17 (application processing fees)

Date: <u>January 26, 2005</u>

Reg. No.: 31,115 Tel. No.: 440-684-1090 Customer No.: 22203 Signature of Practitioner

Mark Kusner

KUSNER & JAFFE

Highland Place - Suite 310 6151 Wilson Mills Road